



TROPICAL CYCLONE ADVISORY NO. 5

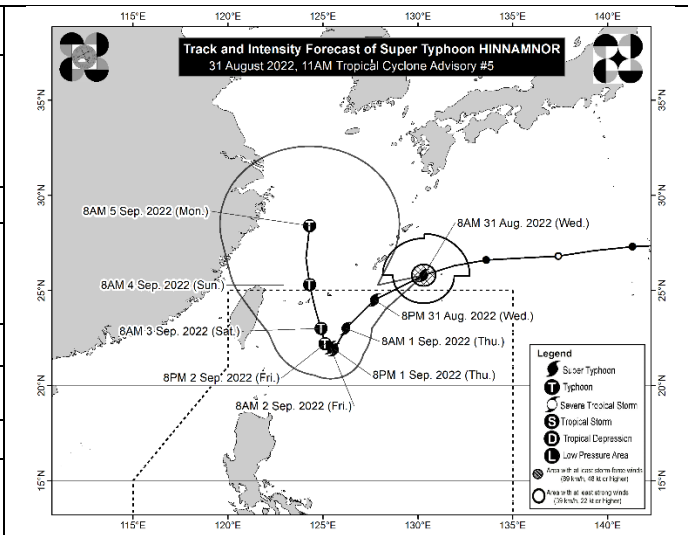
Super Typhoon "HINNAMNOR"

Issued at 11:00 AM, 31 August 2022

Valid for broadcast until the next advisory at 11:00 PM today

SUPER TYPHOON "HINNAMNOR" MAINTAINS ITS STRENGTH WHILE MOVING WEST SOUTHWESTWARD OVER THE SEA EAST OF RYUKYU ISLANDS

Location of Center (10:00 AM)
The center of the eye of Super Typhoon "HINNAMNOR" was estimated based on all available data at 980 km Northeast of Extreme Northern Luzon (25.7°N, 129.8°E)
Intensity
Maximum sustained winds of 195 km/h near the center, gustiness of up to 240 km/h , and central pressure of 925 hPa
Present Movement
West southwestward at 30 km/h
Extent of Tropical Cyclone Winds
Strong to typhoon-force winds extend outwards up to 270 km from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 PM 31 August 2022	24.5	127.7	730 km Northeast of Itbayat, Batanes	205	STY	WSW 25
24-Hour Forecast 8:00 AM 01 September 2022	23.0	126.2	515 km East Northeast of Itbayat, Batanes	205	STY	SW 20
36-Hour Forecast 8:00 PM 01 September 2022	21.9	125.6	410 km East Northeast of Itbayat, Batanes	195	STY	SSW 10
48-Hour Forecast 8:00 AM 02 September 2022	22.0	125.4	395 km East Northeast of Itbayat, Batanes	185	STY	Almost Stationary
60-Hour Forecast 8:00 PM 02 September 2022	22.2	125.1	375 km East Northeast of Itbayat, Batanes	175	TY	NW Slowly
72-Hour Forecast 8:00 AM 03 September 2022	23.0	124.9	400 km Northeast of Itbayat, Batanes	175	TY	NNW 10
96-Hour Forecast 8:00 AM 04 September 2022	25.3	124.3	560 km North Northeast of Itbayat, Batanes (Outside the PAR)	165	TY	NNW 10
120-Hour Forecast 8:00 AM 05 September 2022	28.4	124.3	885 km North Northeast of Extreme Northern Luzon (Outside the PAR)	165	TY	N 15

Prepared by:  **SMRR**

Checked by:  **SFD**



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GENERAL OUTLOOK FOR THE FORECAST PERIOD

- Today through tomorrow evening, the super typhoon is forecast to decelerate while tracking generally west-southwestward or southwestward over the sea southeast of the Ryukyu Islands. **On the track forecast, “HINNAMNOR” may enter the PAR region tonight.** Once inside the PAR, the domestic name “HENRY” will be assigned to this tropical cyclone. Further deceleration is forecast to occur over the northern Philippine Sea. By late Thursday through Friday (2 September) “HINNAMNOR” may become almost stationary.
- “HINNAMNOR” may reach a peak intensity of 205 km/h within 24 hours before gradually weakening as it enters its quasi-stationary phase. This tropical cyclone may be downgraded to typhoon category by Friday afternoon or evening.
- The extent of tropical cyclone winds of “HINNAMNOR” may continue to expand in the coming days as it moves towards the northern Philippine Sea. As such, the possibility of hoisting a Tropical Cyclone Wind Signal over Extreme Northern Luzon during the occurrence of this tropical cyclone within the PAR region is not ruled out.
- Light to moderate with at times heavy rains associated with the outermost rainbands of the super typhoon may affect Extreme Northern Luzon beginning on late Thursday or Friday. Furthermore, this tropical cyclone may enhance the Southwest Monsoon and bring monsoon rains over the western section of Luzon beginning on Friday.
- This tropical cyclone may bring rough seas over the northern and eastern seaboard of Luzon beginning late Thursday (1 September) or early Friday. Such condition may be risky for those using small seacrafts. Mariners are advised to continue monitoring for updates.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to continue monitoring for updates related to this tropical cyclone.

Unless an intermediate advisory or initial tropical cyclone bulletin is released, the next tropical cyclone advisory will be issued at 11:00 PM today.

DOST-PAGASA

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